

**COURSE DATA****DATA SUBJECT**

Code: 44478
Name: Finance
Cycle: Master's Degree
ECTS Credits: 7.5
Academic year: 2026-27

STUDY (S)

| Degree | Center | Acad. year | Period |
|--|---------------------|------------|----------------|
| 2212 - Master's Degree in Business Management. MBA | Facultat d'Economia | 1 | Second quarter |

SUBJECT-MATTER

| Degree | Subject-matter | Character |
|--|------------------------|------------|
| 2212 - Master's Degree in Business Management. MBA | Accounting and finance | COMPULSORY |

COORDINATION

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SUMMARY

The subject of Finance aims to transfer the basic knowledge that every financial director needs to carry out his professional functions in an appropriate and competent manner. These contents are structured in three large blocks:

1. Analyse the different investment alternatives that can be proposed to companies (generally listed) both for real assets (investments in tangible and intangible fixed assets) and for financial assets (shares, corporate bonds, sovereign debt, etc.). The different methods available for the valuation of these investments is studied.
2. Explore the means available to large companies to obtain the necessary financing and thus tackle profitable investments. The effects produced by various dividend policies will be analysed.
3. Explore the various elements that make up the working capital of companies and understand the



strategic and financial planning process that every company must carry out within its general business policy

PREVIOUS KNOWLEDGE

RELATIONSHIP TO OTHER SUBJECTS OF THE SAME DEGREE

There are no specified enrollment restrictions with other subjects of the curriculum.

OTHER REQUIREMENTS

Links with other subjects of the same degree:

No enrolment restrictions with other subjects in the curriculum are specified

Other types of requirements:

To adequately follow the contents of the subject, it is necessary to use part of the knowledge previously acquired at university. This elementary knowledge refers to the following subjects: Financial Management, Financial Mathematics, Financial Accounting and Statistics.

It is also essential to use the Office software package (Word, Excel and Access).

COMPETENCES / LEARNING OUTCOMES

2212 - Master's Degree in Business Management. MBA

Analyse, synthesise and evaluate information, in a rigorous and critical manner, and be able to identify assumptions, assess evidence, detect false logic or reasoning, identify implicit values, and generalise adequately about problems and situations related to the business world.

Analyse and assess the functional areas of the company with the aim of understanding its current and potential strengths and weaknesses as a support for decision making.

Anticipate, evaluate and select financing options and investment projects in a contingent way and plan, organise and control the implementation of the latter.

Integrate the company into its socio-economic and competitive environment according to threats and opportunities.

Integrate the different functional areas of the company (marketing, finance, human resources, operations) in a synergistic way.

Make both individual and collective decisions in professional practice as a company manager.

Prepare, write and publicly present business reports and projects in a clear and coherent manner, defend them with rigour and tolerance and respond satisfactorily to criticisms relating to them.

Produce the financial statements of the company based on the internal analysis, on the needs of users and on applicable regulations, interpret them and acquire the ability to make strategic and operative decisions on the basis of these analyses.



Promote the ability to work in a team and to collaborate and organise the group's activities effectively and efficiently both in the area of general management and in the other functional areas of the company.

Rationalise cost and optimise business profitability from the basis of management accounting.

Reinforce the importance of liquidity management as a key element in the normal development of a company's financial activity and be able to establish the optimum level of the firm's treasury.

Seek, select and assess information from the different actors in the environment, both through traditional methods and information and communication technologies, to use it effectively in the face of problems and situations related to business activity.

Students should apply acquired knowledge to solve problems in unfamiliar contexts within their field of study, including multidisciplinary scenarios.

Students should be able to integrate knowledge and address the complexity of making informed judgments based on incomplete or limited information, including reflections on the social and ethical responsibilities associated with the application of their knowledge and judgments.

Students should communicate conclusions and underlying knowledge clearly and unambiguously to both specialized and non-specialized audiences.

Students should demonstrate self-directed learning skills for continued academic growth.

DESCRIPTION OF CONTENTS

1. VALUATING OF FINANCIAL INVESTMENTS

- 1.1. Investments in financial assets.
- 1.2. Asset valuation methods
- 1.3. Risk-return relationship

2. VALUATION OF PRODUCTIVE INVESTMENTS

- 2.1. Productive investment projects
- 2.2. Methods to quantify the profitability of investment projects
- 2.3. Effects of debt on the valuation of investment projects
- 2.4. Adjusted present value method (APV)
- 2.5. Weighted average cost of capital method (WACC)

- 3.1. Financing by issue shares



3. LONG-TERM FINANCING

- 3.1. Financing by issue shares
- 3.2. Financing by corporate debt: borrowings
- 3.3. Other means of long-term financing

4. DIVIDEND POLICY

- 4.1. Benefit-sharing: general aspects
- 4.2. Dividend distribution vs. share repurchase
- 4.3. Distribution of dividends vs. constitution of reserves
- 4.4. Informative content on the dividend policy

5. WORKING CAPITAL MANAGEMENT

- 5.1. Short-term financing needs
- 5.2. Customer management
- 5.3. Financial management of stocks.
- 5.4. Management of suppliers and other creditors.
- 5.5. Treasury management

6. FINANCIAL PLANNING IN THE COMPANY

- 6.1. The financial planning process in the company.
- 6.2. Stages in the planning process.
- 6.3. Documents from the financial plan of a company.
- 6.4. Justification of financial projections.

WORKLOAD

PRESENCIAL ACTIVITIES

| Activity | Hours |
|--------------------|--------------|
| Tutorials | 30,00 |
| Theory | 45,00 |
| Total hours | 75,00 |

NON PRESENCIAL ACTIVITIES

| Activity | Hours |
|--------------------------------|--------------|
| Attendance at other activities | 0,00 |
| Individual or group project | 15,00 |
| Independent study and work | 70,00 |
| Preparation of lessons | 27,50 |



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|---------------------------------------|---------------|
| Preparation for assessment activities | 0,00 |
| Resolution of case studies | 0,00 |
| Total hours | 112,50 |

TEACHING METHODOLOGY

Student participation in theoretical classes will be valued in terms of critical capacity and debate.

Practical classes will consist of the resolution of exercises and analysis of business reality. A collection of cases will be used, of which a part will represent the personal work of the student.

EVALUATION

The evaluation of this subject will be carried out as follows:

- The realisation of activities, exercises, and practices in the classroom, as well as participation in class. This part cannot be resat and will represent 10% of the final mark.
- The officially announced final exam represents 90% of the final mark.
- To pass the subject, students must pass the official exam.

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REFERENCES



- BREATLEY, R., MYERS, S., y ALLEN, F. (2010): Principios de Finanzas. Corporativas. Ed. McGraw-Hill, New York, NY, 10ª edición.
- ROSS, S., WESTERFIELD, R. y JAFFE, J. (2008): Finanzas Corporativas. Ed. McGraw-Hill, New York, NY, 8ª edición.
- BLANCO, F.; FERRANDO, M.; MARTÍNEZ, F. (2015): Teoría de la Inversión. Ed. Pirámide.
- BERK, J., DEMARZO, P. y HARTFORD, J. (2009): Fundamentos de Finanzas Corporativas. Ed. Pearson-Prentice Hall.
- BERK, J., DEMARZO, P. (2008): Finanzas Corporativas. Ed. Pearson-México.
- EMERY, D.R. y FINNERTY, J.D. (2000): Administración Financiera Corporativa. Ed. Prentice Hall.
- MARTÍNEZ, E. (2012): Finanzas para Directivos. Ed. McGrawHill.
- GIL, L. (1990): Matemática de las Operaciones Financieras. Ed. A.C. Madrid
- GÓMEZ, A.R.; PIÑOL, J.A.; REIG, A.; RODRIGO, A. (2006): Teoría de la Financiación II: OPT, estructura de capital y dividendos. Ed. Pirámide.
- GRINBLATT, M. y TITMAN, S. (2003): Mercados Financieros y Estrategia Empresarial. Ed. McGrawHill.
- WESTON, J.F y BRIGHAM, E.F. (1993): Fundamentos de Administración Financiera. Ed. McGrawHill.